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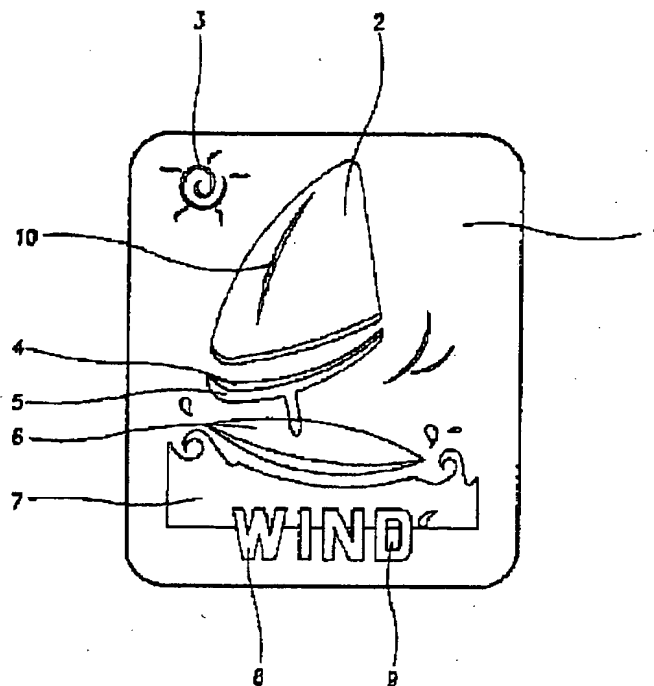
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TITLE : MANUFACTURING METHOD OF
LABEL



ABSTRACT : PROBLEM TO BE SOLVED: To obtain a manufacturing method of a label in which the cost of production is cheap and mass production is realized as well as favorable for the production of many kinds in small quantities by forming thick relief printing layers by printing a screen in the form of a desired pattern on printing board paper, injecting a resin into the layers and drying the paper to manufacture the projected label.

SOLUTION: When a silk screen is printed in a desired pattern mode on printing board paper 1, relief printing layers 2 to 8 are formed so as to project from the paper as the pattern. The layers 2 to 8 are used as casting molds and an epoxy resin or a UV curing resin having a different hue as the pattern is injected into the layers 2 to 8. Thus, the layers 2 to 8 on a completed label have various hues as desired. Moreover, the portions of the layers into which no resin is injected during the process of printing, are formed as hollow sections 9 and 10. Thus, the production cost of the label is minimized and the label is obtained at a low cost.

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